USER MANUAL

Portable Wireless Android™ PC

MAKING CONNECTIONS easy

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ENCORE ELECTRONICS

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The product name and revision number are both printed on the product itself. Manual revisions are released for each product design represented by the digit before and after the period of the manual revision number. Manual updates are represented by the third digit in the manual revision number.

Warning:

- Do not use this product in damp places or places with high temperature or dusty.
- Avoid drop or strong collision of the product
- Do not disassemble the product, clean with alcohol, dilution or benzene products.

1. Product Introduction

1. HDMI output interface: Connect the ENMMP-U41 to your display device.
2. Micro B USB connector: Connect the provided USB cable to power adapter.
3. Memory card slot: Use compatible Micro-SD / T-FLASH memory card to expand memory capacity.
4. USB host connector: Used for USB devices such as USB HUB, USB flash drive, Mouse or Keyboard etc.
5. Power LED: Power On/Off Indicator.

2. Package list

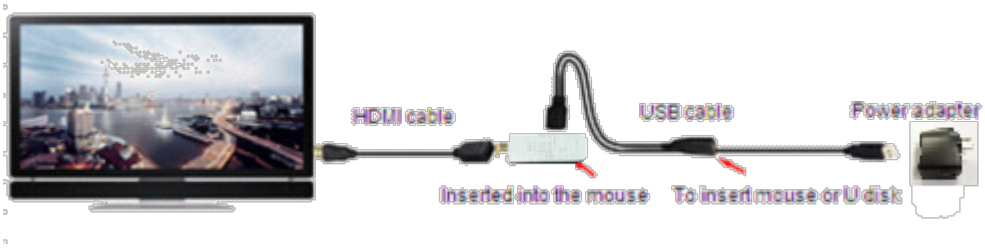
- ✧ One ENMMP-U41 device
- ✧ One USB Cable
- ✧ One USB Power Adapter
- ✧ One HDMI Extension Cable
- ✧ One User Manual
- ✧ One Wireless Air Mouse Controller (optional)

3. Operating Instructions

3-1. Hardware Connection

Please refer following connection diagram:

1. Connect the HDMI cable to the HDMI output interface of ENMMP-U41, and your TV or other display device.
2. Connect the USB cable to the Micro B USB connector of ENMMP-U41, and USB Power Adapter.
3. Connect the receiver adapter of Wireless air mouse controller* or USB Mouse to the USB Host connecter of ENMMP-U41.



4. You can also insert your Micro-SD memory card to ENMMP-U41 Memory card slot
5. Connect the USB Power Adapter to the wall.

** ENMMP-U41 has two kinds of packages; with wireless air mouse controller or without.*

Tip:

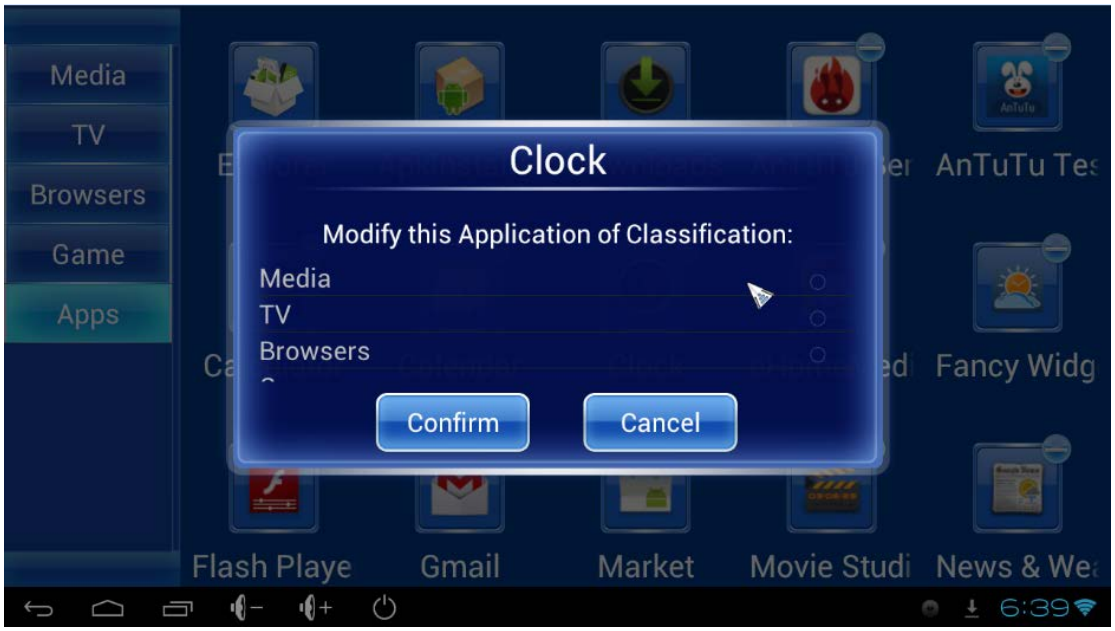
Click the left button of mouse to "CONFIRM / OK", and right button of mouse for "BACK" to previously screen. Roll the mouse scroll ball for "next page".

3-2. Operation Interface

After the ENMMP-U41 hardware connected, you will see the HOME screen with the **ACB (Application Classification Button)** appear on your display device.

3-3. ACB Setting

Click any ACB on the HOME screen and enter to the Application Classification Main Menu. You can manually enter the application category by using mouse and long press the application icon, the following dialog will appear, and then click to choose the directory that you like to relocate, and then click the “Confirm” button.



3-4. Status Bar

A status bar at the bottom of the screen displays ENMMP-U41 status information and notifications.

The left side shows main menu key, such as the "Back", "Home" "Running program", "Volume -", "Volume +" and "Standby".

Back: Click and back to the previous directory

Home: Click to the home screen

Running program: Click this button then it will pop-up the running programs that are in active state

Volume +: Click to increase volume

Volume -: Click to reduce volume

Standby: Click to the standby state. Click the left or right of mouse button to awaken.

Show/Hidden status bar: Click for hidden. Use your mouse to press and hold the bottom line of the screen and move upward to show the status bar. (You will see this button next to the “Standby” button, and under some applications.)

The right side shows the information such as “Application running status”, “Application downloading status”, “Current time”, and the “Wi-Fi connection status”, and so on.

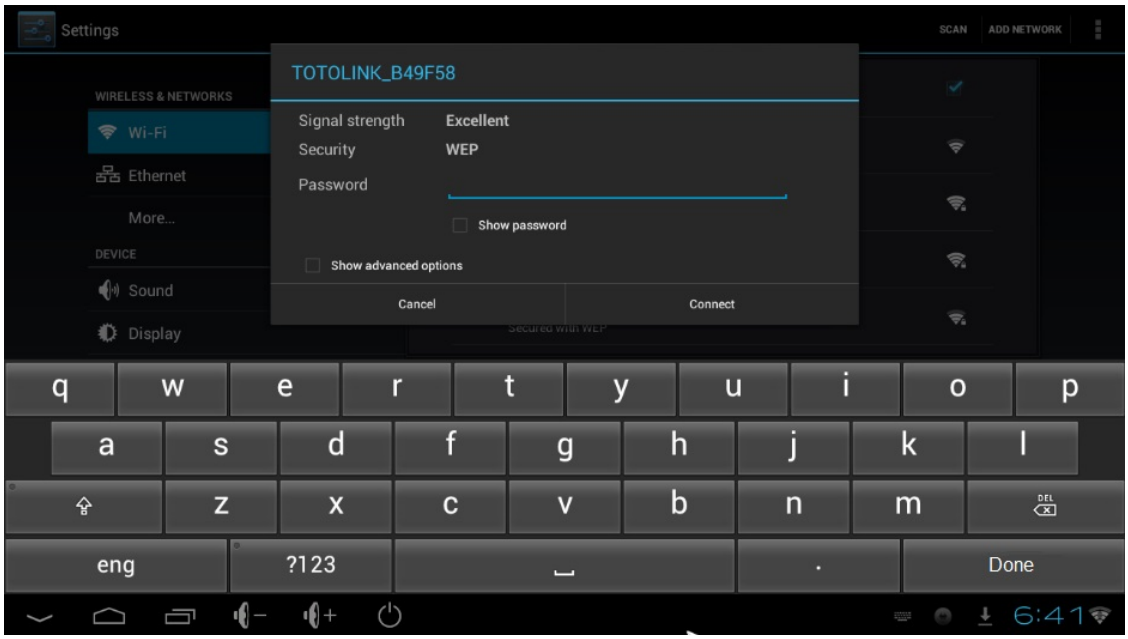
4. Wireless networks setting

Use Wi-Fi to access the internet wirelessly with ENMMP-U41. To access the internet using a Wi-Fi connection, you need to search and connect to an available Wi-Fi network. The signal strength of the Wi-Fi network may be different depending on your location. Moving closer to the Wi-Fi access point may increase the signal strength.

1. Click the “SETTING” button on the HOME screen:

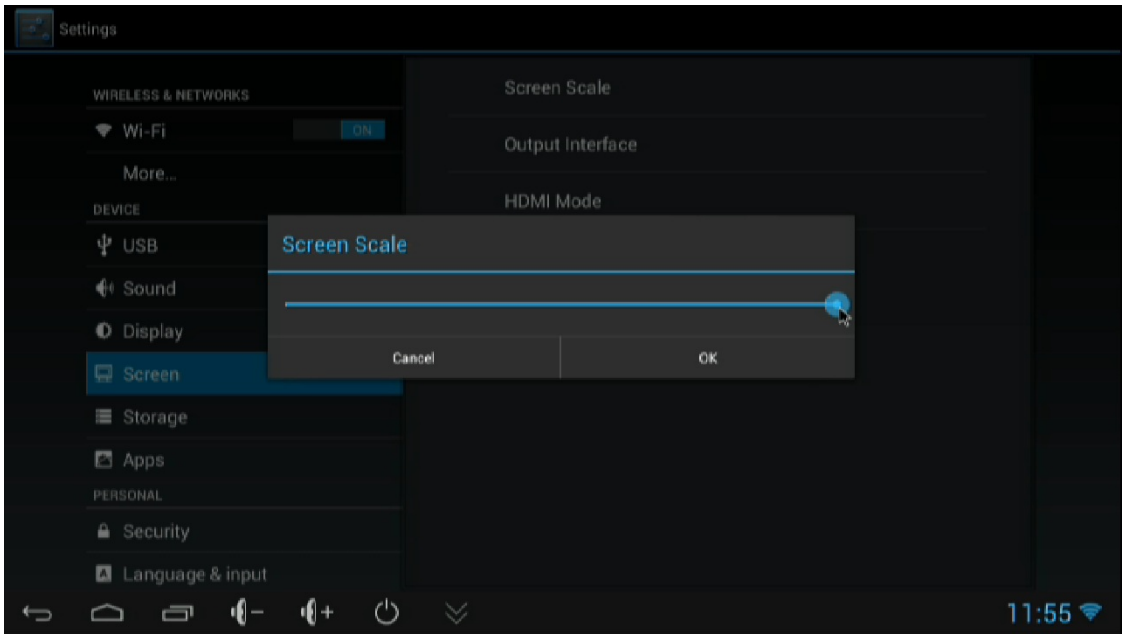
2. Switch the “Wi-Fi” function ON, and click your available network router:

3. Click the on screen keyboard to enter your router connection password, and then click “Connect”.



5. Screen Setting

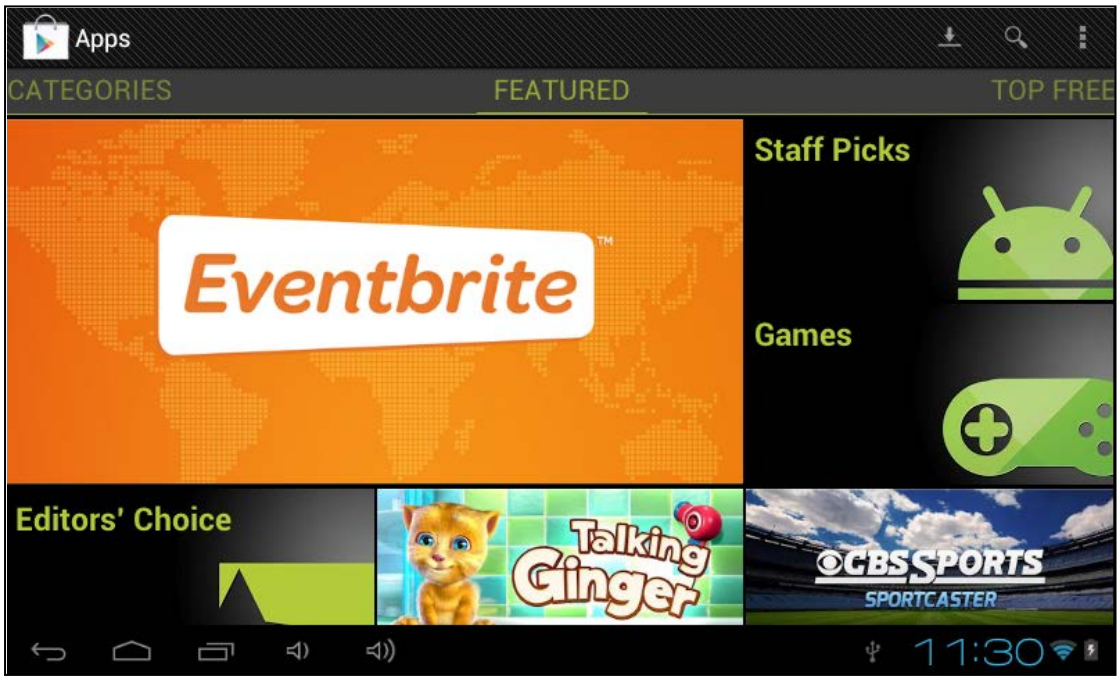
You can adjust your screen size to fit your display devices. Click and enter the “SETTING” application, then click the “Screen”, and then click the “Screen Scale” to adjust.



6. Android Application Software

6-1. Google Play™ Store

Once you sign in with your Google Account, with the Google Play™ Store, you enter into a world of applications and games. You can browse the applications and games through categories and top downloads. You can also rate an application or game and send feedback on it.



6-2. APK Install with ES File Explorer

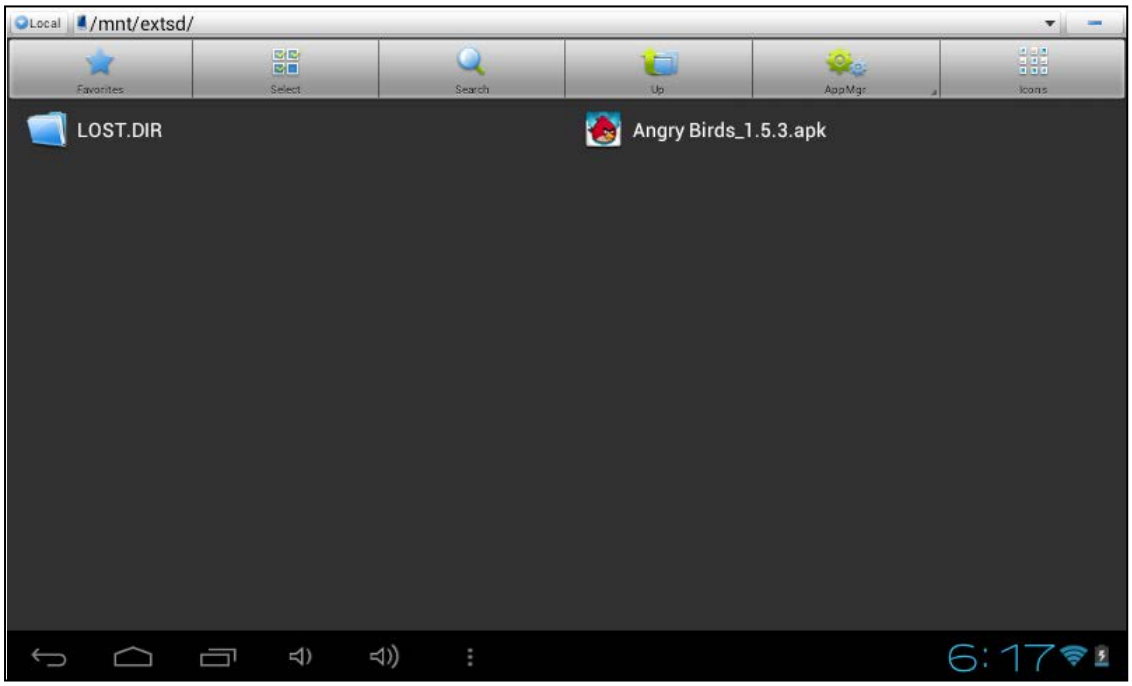
Android application package file (APK) is the file format used to distribute and install application software and middleware onto Google's Android operating system.

1. Download the APK from Internet, save it to your Micro-SD card, and then insert your Micro-SD card to the ENMMP-U41.

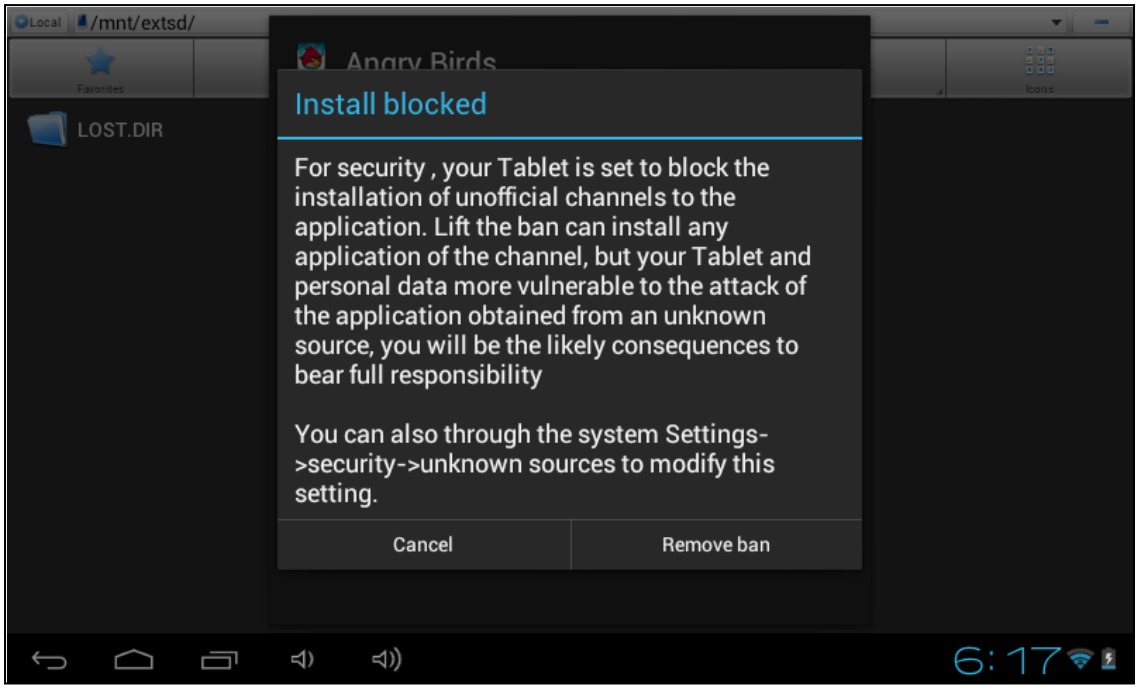
2. Click the “APPS” button on the HOME screen:

2. Click the "

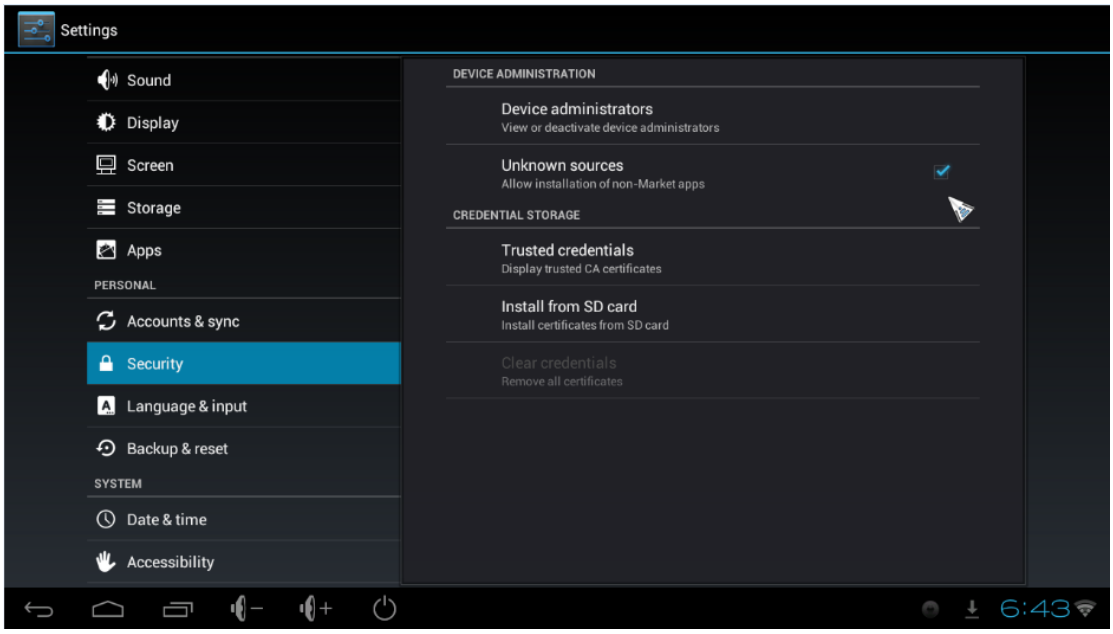
" icon into the ES File Explorer, and then click the apps that you want to install.



3. When you install the third party applications, if it’s from unknown source, it will appear like following warning message.


/mnt/extsd/
LOST.DIR
Angry Birds
Install blocked
For security , your Tablet is set to block the installation of unofficial channels to the application. Lift the ban can install any application of the channel, but your Tablet and personal data more vulnerable to the attack of the application obtained from an unknown source, you will be the likely consequences to bear full responsibility
You can also through the system Settings->security->unknown sources to modify this setting.
Cancel
Remove ban
6:17

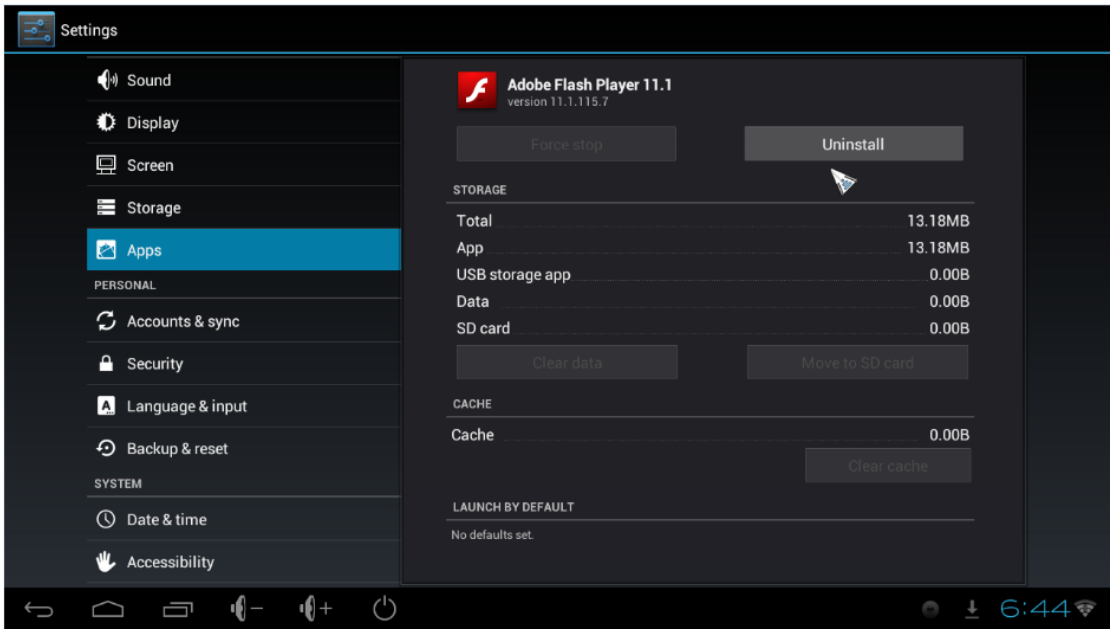
4. Just simply go to the "Settings", and then click the “Security”. Un-check the "Unknown sources" box, and then go back to the “ES File Explorer” to continue installing of the app.



6-3. Uninstall Application Software

1. Click the “SETTING” button on the HOME screen:

2. Click “Apps” on the left list, and then choose the application that which you want to remove.



7. Using Applications

7-1. Video

You can watch online videos from **YouTube™** application or Internet **Browser** application. To watch videos stored on your device, please follow below steps.

1. Click the “MEDIA” button on the HOME screen:

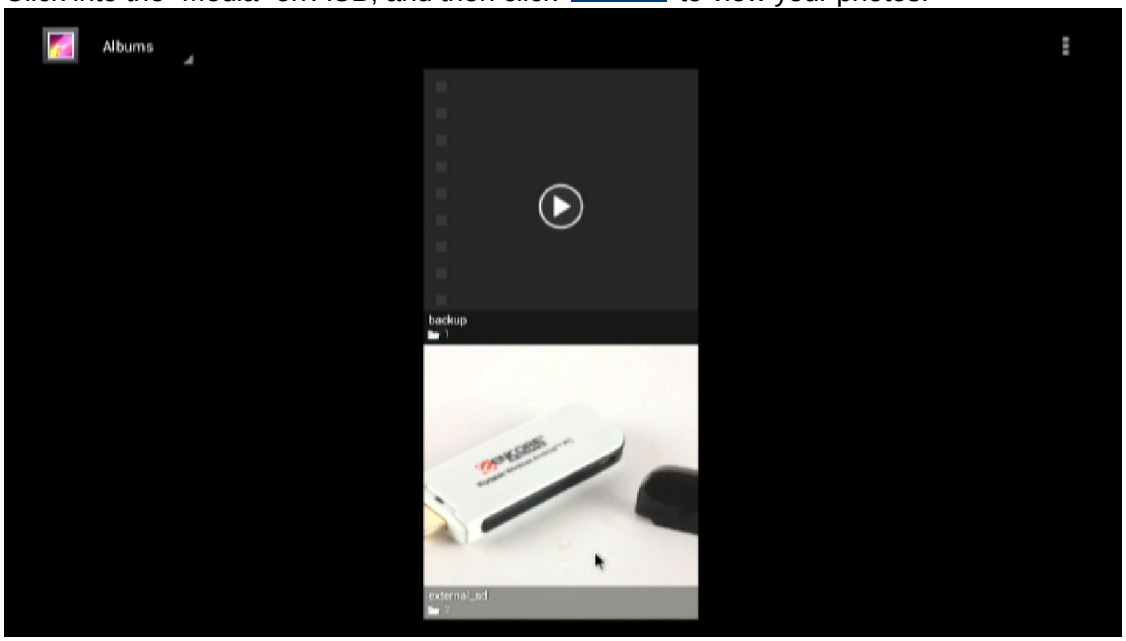
2. Click

application, it will show all video files from your ENMMP-U41 device and its memory card. Click to open the video which you want to watch.

7-2. Photo

Click into the “Media” on ACB, and then click

to view your photos.



7-3. Music

Click into the “Media” on ACB, and then click

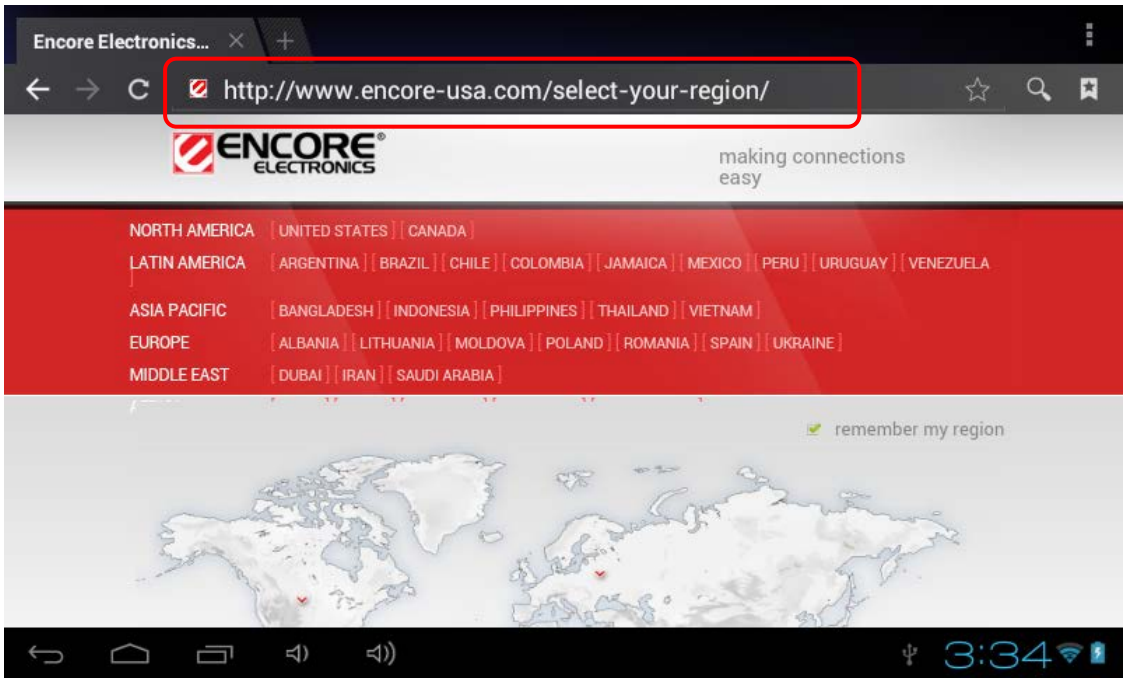
application, it will show all music files from your ENMMP-U41 device and its memory card. Click to open the music which you want to listen.

If you leave the music track “playing screen”, music will remain playing in the background. This allows you to using other applications, view pictures or surf Internet while continue listening music. To stop the playing track, go back to the Music application, and then click the pause button.

7-4. Internet Browser

1. Click into the “BROWSER” on ACB, and then click any browser application, such as **Google Chrome**™ browser.

2. Input the website address to the address bar of browser:


Encore Electronics...
http://www.encore-usa.com/select-your-region/
ENCORE ELECTRONICS
making connections easy
NORTH AMERICA [UNITED STATES] [CANADA]
LATIN AMERICA [ARGENTINA] [BRAZIL] [CHILE] [COLOMBIA] [JAMAICA] [MEXICO] [PERU] [URUGUAY] [VENEZUELA
ASIA PACIFIC [BANGLADESH] [INDONESIA] [PHILIPPINES] [THAILAND] [VIETNAM]
EUROPE [ALBANIA] [LITHUANIA] [MOLDOVA] [POLAND] [ROMANIA] [SPAIN] [UKRAINE]
MIDDLE EAST [DUBAI] [IRAN] [SAUDI ARABIA]
remember my region
3:34

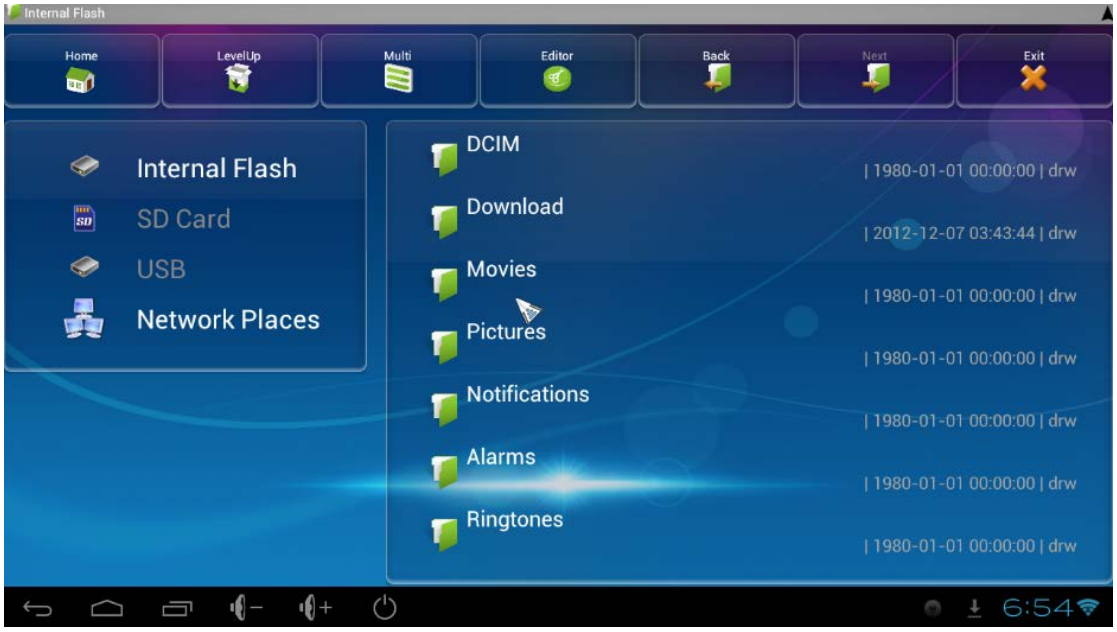
Click to Increase new webpage

Click to close webpage.

7-5. File Manager

Click into the “APPS” on ACB, and then click any file management application, such as **ES File Explorer**.

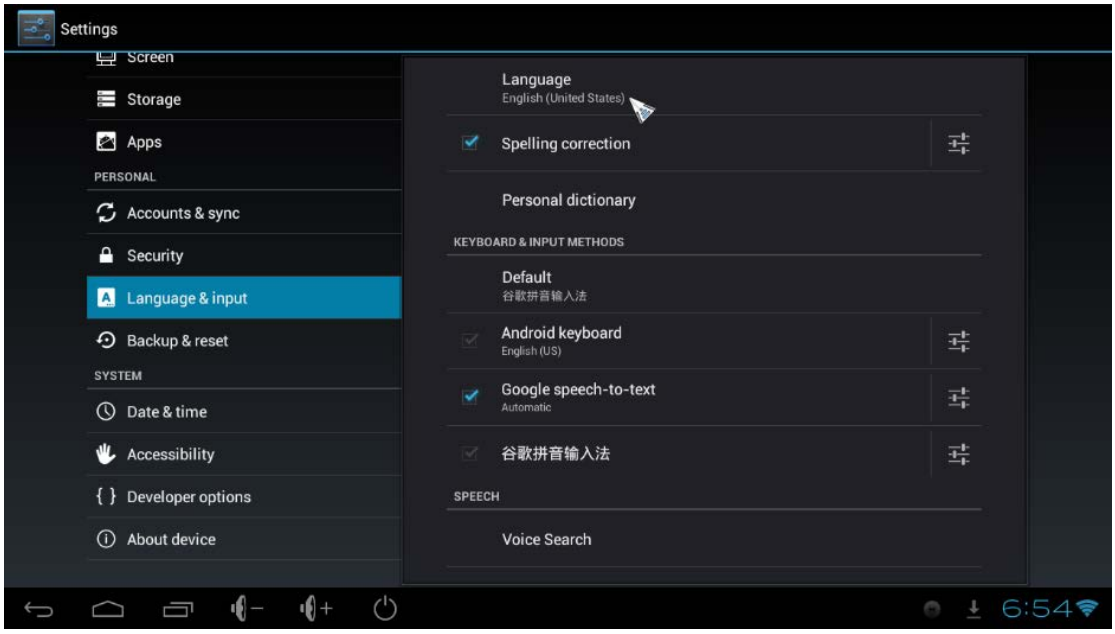
ES File Explorer is a full-featured file and application manager. It provides access to pictures, music, video, documents, and other files.



8. Language and Input

8-1. System Language

In the “Setting” application, click “Language & Input”, and then select the language you want to work with on your ENMMP-U41.



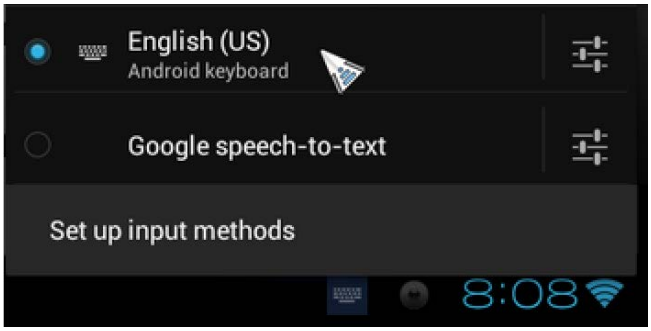
8-2. Configure input methods screen

This screen lists settings for the input methods you have installed. Initially, it lists settings only for the Android onscreen keyboard.

- **Physical keyboard settings**: If your ENMMP-U41 is connected to a physical keyboard, you can set your preferences when using a physical keyboard for the same settings as the onscreen keyboard.

- **Android keyboard checkbox**: For the ENMMP-U41 with or connected to physical keyboards, uncheck to disable the onscreen keyboard

- **Active input methods**: Click to open a screen where you can check the languages you want available for typing when using the onscreen keyboard. If you check specific languages, the Input Method button appears in the System bar when the onscreen keyboard is open.



9. Frequently Asked Questions

Q1. What to do when there's no image output to my monitor?

Answer:

- Check if the power indicator light of the ENMMP-U41 is on. If not, please check if the power is properly connected.
- Check if there is signal output on your monitor. If not, please check the HDMI connection line interface is correct.
- Remove the Micro-SD Card or USB flash drive, and then plug in again after system restarted.
- Third party software might cause system become unstable; uninstall previously installed software.

Q2. What to do when I can't download APK from Google Play™ Store?

Answer:

- Check and make sure your internet connection is working properly, such as your router connection.
- Make sure you have signed in your Google Account with the ENMMP-U41 system.

Q3. What to do when My Wireless Air Mouse Controller unresponsive on the monitor screen?

Answer:

- It maybe the battery is lack of power, please charge the Wireless Air Mouse Controller Battery.
- Please remove and insert again the USB receiver to the USB port of ENMMP-U41, it should automatically connect to the Wireless Air Mouse Controller.

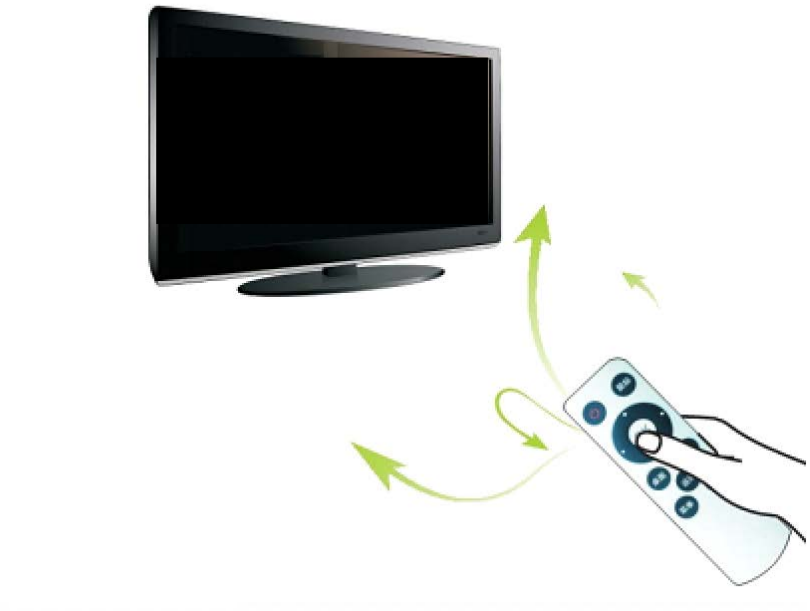
For more information, please check our website: http://www.encore-usa.com

9. Specification

Operating System	Android 4.1
CPU	Dual Core 1.6GHz CPU + 1080p media processor + 3D GPU
Memory	1GB DDR3
NAND Flash	4GB
Network Connection	Wireless IEEE 802.11b/g/n
Power	USB Power supply with 100~220V AC Input, 5V 1A DC Output Adapter
Requirement	• HDMI Input Monitor / TV • USB Mouse or Wireless Mouse (NOT included)
Dimensions	9.5 x 3.5 x 1.2cm (L x W x H)
Input	
USB	1 x USB 2.0 USB OTG Port
Memory Card Reader	1 x Micro-SD card slot
Output	
Video & Audio	1 x HDMI output
Format Support	
Video	RM/RMVB, MPEG, MKV, AVI, MP4, MOV, FLV, H.263, H.264, VC-1, DivX, Xvid, TS, RealVideo, VP6, VP8 up to 1080p support
Audio	AAC-LC/HEAAC/HE-AAC v2, AC3, AMR-NB, DTS, MP3, OGG, RA_COOK, WMA, WMA, LPCM/PCM/ADPCM, FLA
Picture	BMP, JPEG, PNG
Adobe Flash	Adobe Flash 10.1 support or above

10. Wireless Air Mouse Controller

The ENMMP-U41 has two kinds of packages; with Wireless Air Mouse Controller or without. Customers who purchased the package with Wireless Air Mouse Controller please refer this chapter for more detail information.



The Wireless Air Mouse Controller has built-in 3-axis accelerometer sensor and 3-axis gyro to measure mouse moves around the air up and down, left and right. And use self-developed 3-axis gyro and 3-axis accelerometer sensor algorithm to its precise converted to the displacement of the mouse on the monitor screen.

10-1. Connection

Insert the USB receiver to the USB port of the ENMMP-U41; it should automatically connect to the Wireless Air Mouse Controller.

Press [V+] and [V-] keys for about 3 seconds. The operation indicating LED starts flashing. This indicates the remote enters code matching mode. Release both keys, and plug the USB receiver to the USB socket of TV or Computer within 20 seconds. The remote and device starts auto code matching. If LED turns off, it means the code is successfully matched.

10-2. Sleep Mode

If no button is pressed for over 20 seconds, the remote will enter sleep mode. Press any button to wake up the remote control.

10-3. Function

	Press this button for standby state. Click it again to awaken.
	Press this button for entering to the application classification main menu.
	Using the Wireless Air Mouse Controller and point to any icon/button that you want to enter for and then press “OK” button.
	Press this button to the HOME screen of the ENMMP-U41.
	Press this button to the previous directory.
	Mute volume.
	Increase volume.
	Reduce volume.

10-4. Battery Charging

When battery is lack of power, please recharge it as soon as possible.

The Wireless Air Mouse Controller uses rechargeable Lithium battery. When battery is in low voltage, you can recharge the battery by use computer via the USB cable, or recharge by USB power supply with 5V DC output adapter. While charging, the red indicate light turns on, after fully charged, the indicate light well be green.

11. **Technical Support**

For more information, please check our website: http://www.encore-usa.com